

METHOD AND APPARATUS FOR SECURING A BORDER WIRE ON A
MATTRESS INNER SPRING

Abstract of the Disclosure

A machine for securing a border wire on a mattress inner spring
comprises a support for supporting the mattress inner spring and border wire;
a clip applicator for applying clips to the mattress inner spring and the border
wire to secure the border wire to the mattress inner spring; a movement
generating system for effecting relative movement between the mattress inner
spring and border wire, and the clip applicator, such that the clip applicator
successively secures clips to the mattress inner spring and the border wire
around a perimeter of the mattress inner spring; a controller controlling
activation and deactivation of the clip applicator and drive system; and a clip
applicator feed system configured to receive and feed to the clip applicator a
plurality of non-coiled strips of clips.